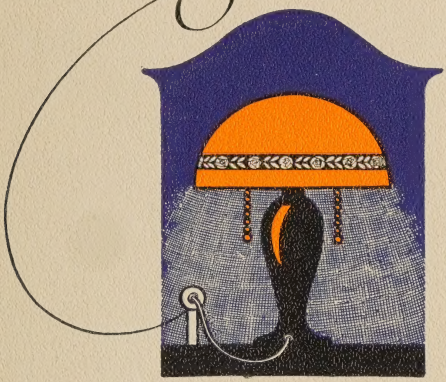
National Metal Molding



"Brings Electricity Where Needed"

National Metal Molding

No. 333 Metal Molding

No. 222 Metal Molding

NATIONAL METAL MOLDING is a small raceway of rust-proof steel that is used for enclosing and protecting electric wires installed on walls, ceilings, or other surfaces. It is made in two sizes—known as No. 333 and No. 222. No. 333 Molding is a little less than one inch wide and one-half inch deep. No. 222 Molding is about two-thirds as wide as No. 333.

National Metal Molding has long been known among electrical men as "The Standard for Surface Wiring." It can be used for making extensions of existing wiring, or for completely wiring unwired buildings—wherever it is necessary or desirable to run electric wires on the surface.

National Metal Molding Co.

Pittsburgh, Pa.

"Brings Electricity Where Needed"

LECTRICITY is the world's greatest servant. It serves in scores of ways in the home, in business and in industry.

Light—abundant and perfect light—is just one of the things electricity makes possible.

In the home, electricity will perform many tiring household tasks; in the office and store it can operate devices that increase accuracy and efficiency; in the factory, it should provide the power that means greater production and better working conditions.

But before electricity can be used to the greatest advantage, proper wiring is necessary. Few buildings today are adequately wired. Many are not wired at all.

In buildings inadequately wired, in buildings not wired at all, in buildings of all kinds, National Metal Molding—

"Brings Electricity Where Needed"

National Metal Molding enables electric wires to be run on the surface to wherever desired and neatly enclosed

and thoroughly protected. It does away with the inconvenience and expense of opening up walls, floors or ceilings when installing electric wires.

If desired, National Metal Molding can be painted to match the walls or woodwork of any room. It makes a neat, inconspicuous and *absolutely safe* installation. It is listed by the Underwriters' Laboratories as an approved raceway for surface wiring.

"Brings Electricity Where Needed"

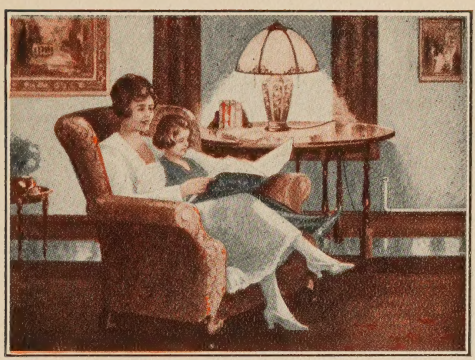
THE ELECTRIC IRON is the most popular of all electrical appliances. But it is difficult to use an iron, clothes washer or other appliance if there are no outlets at convenient locations to which they can be easily connected.

National Metal Molding provides a quick, neat and inexpensive means of putting in these "Convenience Outlets," and with Metal Molding there is no cutting into walls, floors or ceilings—no tearing up, no trouble of any kind.

THE ELECTRIC CLEANER should be used in every modern home. It cleans everything thoroughly, requires but little time and effort and costs but a few cents per month to operate.

If you use an electric cleaner, or if you are planning to use one, don't connect it to a lighting fixture socket. National Metal Molding—run along the base board or on the walls—will provide electrical outlets just where you need them—for connecting the cleaner or any other electrical appliance.

"Brings Electricity Where Needed"



PORTABLE ELECTRIC LAMPS bring light just where it's needed—and their beauty makes them desirable additions to the furnishings of any home.

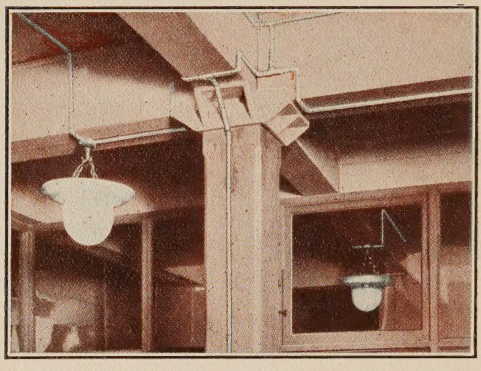
To provide places to connect these lamps, additional wiring is usually necessary. This can best be done with National Metal Molding. It enables the wires to be run along the base board, or anywhere on the surface, and with no tearing up, or cutting into the walls and floors. Metal Molding is neat and inconspicuous and can be painted to match the finish of any room.

THE MODERN OFFICE must have electric adding machines, addressing machines, etc., that save time and labor. Plenty of good light is also needed. But rare is the office that has the electrical outlets needed for connecting these devices.

To put electricity to work in the office, it is usually necessary to have the wiring extended. Having the work done with National Metal Molding permits the wires to be quickly run on the surface and enclosed and protected by the molding. There is no tearing up of floors, etc., and no interference with work.

GREATER accuracy, increased efficiency and better working conditions naturally follow when electrically-driven business appliances go into an office. They save time, work—and the possibility of expensive errors.

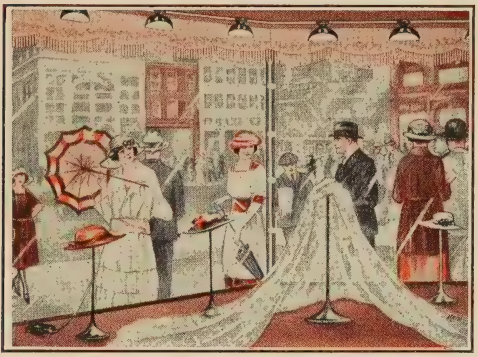
National Metal Molding is the ideal material to use when extending the wiring in an office. It can be run anywhere and causes a minimum of delay and inconvenience to the people in the office. It can also be used to great advantage when repairing, rebuilding, changing the location of fixtures, etc.



NATIONAL METAL MOLDING goes everywhere—into every out-of-the-way place and every hard-to-get-at corner. It solves many wiring problems.

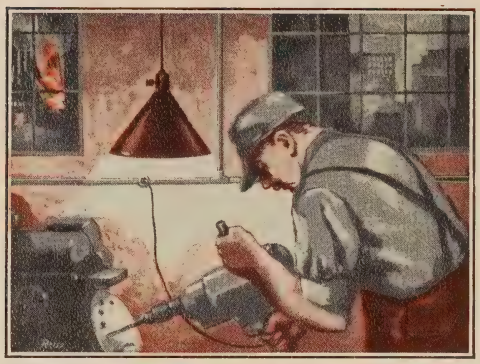
Whether used for making an extension of existing wiring, or for completely wiring an unwired building, there is never any trouble installing National Metal Molding. It goes on any kind of wall or ceiling; and, remember, wiring the Metal Molding way makes it unnecessary to cut into the walls, floors, or ceilings—time, trouble and money are saved.

"Brings Electricity Where Needed"



ATTRACTIVELY LIGHTED SHOW WINDOWS are great advertisements for any store. They are constantly attracting people and bringing customers into the store.

Many of the best lighted windows and show cases are wired with National Metal Molding. Its small size and flat shape make it adaptable to windows of any size or style; and its relatively low cost enables it to be used by the small store as well as the large one. It should also be used inside the store—to carry electricity for operating electric coffee-grinders, meat cutters, etc., also for lights.



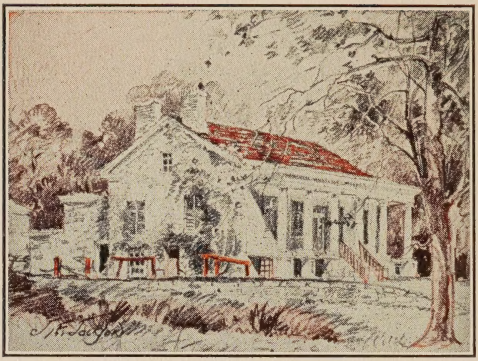
INDUSTRIAL development is dependent upon men, materials and *power*. Electricity provides the latter. It is a tremendous factor in increasing and stabilizing production and in producing better working conditions.

National Metal Molding should be installed throughout the plant—for providing connections for motors operating individual or group-driven machines, for portable electric tools, and for localized lighting. It makes electricity a flexible working force—bringing it just where it's needed—just where the work is to be done.

"Brings Electricity Where Needed"

EVERY FARM should have electric light and power—from the power lines, if they are near, or from a farm electric plant.

National Metal Molding can be used for completely wiring the farm house, barn, dairy, etc. By wiring the Metal Molding way, the wires can be run on the surface and completely enclosed and protected. No opening of walls, ceilings, etc., is necessary—this means a big saving of money. And Metal Molding makes a neat and *absolutely safe* electrical installation.



THERE ARE MILLIONS of unwired houses in this country—homes without the great comfort and convenience of electric service. To wire many of these houses is often a difficult and expensive job. But *not* if they are wired with National Metal Molding.

When the house is wired with National Metal Molding there is no opening of walls, floors, or ceilings; no removing of base boards and cutting into plaster; no tearing down or destructive work of any kind. It means a big saving of money—and it insures a neat, inconspicuous and absolutely safe installation.

How you can have National Metal Molding installed

Every Electrical Contractor or Contractor-Dealer is familiar with National Metal Molding and is prepared to install it.

In an office, the Building Superintendent can have the installation made. In the factory, the plant electrician knows where to get National Metal Molding.

In a new building, or in remodeling work, speak to your Architect about it.

If you have any trouble getting National Metal Molding installed, or getting more information about it, write direct to the NATIONAL METAL MOLDING COMPANY, FULTON BUILDING, PITTSBURGH, PA.